

1. A threshold assembly adapted to be installed below the bottom surface of a movable door, comprising an elongated threshold having a sloping top sill surface and a longitudinally extending cavity, an elongated rail member disposed within said cavity, a plurality of longitudinally spaced adjusting screw units connecting said rail member to said threshold, each of said screw units including a tubular bushing secured to said rail member and having a vertical axis, a screw extending into said bushing of each unit and having an upper portion captured for rotation within said bushing, said screw having a head portion with surfaces for receiving a tool to provide for rotating said screw within said bushing, and a nut member threadably receiving said screw and retained by said threshold against rotation relative to said threshold.

2. An assembly as defined in claim 1 wherein said bushing has a press-fit connection with said rail member.

3. An assembly as defined in claim 2 wherein each said bushing has peripherally spaced and outwardly projecting ribs having a press-fit connection with said rail member.

4. An assembly as defined in claim 1 and including a radially outwardly projecting flange on said screw and disposed under said bushing.

5. An assembly as defined in claim 4 wherein said flange comprises an annular washer having a press-fit connection with a cylindrical shank portion of said screw.

6. An assembly as defined in claim 5 wherein said tubular bushing and said washer are metal.

7. An assembly as defined in claim 1 wherein said head portion of said screw has a tapered outer surface, and said bushing has a tapered inner surface receiving said outer surface of said screw.

8. An assembly as defined in claim 1 wherein said bushing and said screw have top surfaces substantially flush with a top surface of said rail member.

9. A threshold assembly adapted to be installed below the bottom surface of a movable door, comprising an elongated threshold having a sloping top sill surface and a longitudinally extending cavity, an elongated rail member disposed within said cavity, a plurality of longitudinally spaced adjusting screw units connecting said rail member to said threshold, each of said screw units including a tubular bushing secured to said rail member and having a vertical axis, a screw extending into said bushing of each unit and having an upper portion captured for rotation within said bushing, said screw having a flat top head portion with a recess for receiving a tool to provide for rotating said screw within said bushing, a flange on said screw and projecting outwardly under said bushing, and an inverted T-nut threadably receiving said screw and retained by said threshold against rotation relative to said threshold.
10. An assembly as defined in claim 9 wherein said bushing has a press-fit connection with said rail member.
11. An assembly as defined in claim 10 wherein each said bushing has peripherally spaced and axially extending ribs having a press-fit connection with said rail member.
12. An assembly as defined in claim 9 wherein said flange projects radially outwardly under said rail member.
13. An assembly as defined in claim 12 wherein said flange comprises an annular washer having a press-fit connection with a cylindrical shank portion of said screw.
14. An assembly as defined in claim 13 wherein said tubular bushing and said washer are metal.
15. An assembly as defined in claim 9 wherein said head portion of said screw has a tapered outer surface, and said bushing has a tapered inner surface receiving said outer surface of said screw.
16. An assembly as defined in claim 9 wherein said bushing and said screw have top surfaces substantially flush with a top surface of said rail member.

17. An assembly as defined in claim 9 wherein said screw, bushing and T-nut form a pre-assembly.

18. In a threshold assembly including a rail member and adapted to be installed below the bottom surface of a movable door, an adjusting screw unit including a tubular bushing secured to said rail member and having a vertical axis, a screw extending into said bushing and having an upper portion captured for rotation within said bushing, said screw having a head portion with surfaces for receiving a tool to provide for rotating said screw within said bushing, and a nut member threadably receiving said screw.

19. An assembly as defined in claim 18 wherein said bushing has a press-fit connection with said rail member.

20. An assembly as defined in claim 18 and including a radially outwardly projecting flange on said screw and disposed under said bushing.